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## Application or Docket Number

09/676645

(Column 1)

(Column 2)

**SMALL ENTITY**

OR

**OTHER THAN  
SMALL ENTITY**

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.18(a), (b), or (c))		
SEARCH FEE (37 CFR 1.16(h), (i), or (m))		
EXAMINATION FEE (37 CFR 1.18(a), (p), or (q))		
TOTAL CLAIMS (37 CFR 1.18(j))	minus 20 =	*
INDEPENDENT CLAIMS (37 CFR 1.18(h))	minus 3 =	*
APPLICATION SIZE FEE (37 CFR 1.18(e))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.18(j))		

RATE (\$)	FEE (\$)
X	=
X	=
TOTAL	

RATE (\$)		FEE (\$)
x	=	
x	=	
TOTAL		

\* If the difference in column 1 is less than zero, enter "0" in column 2.

7/20/06 APP

(Column 1)

(Column 2)

(Column 3)

**SMALL ENTITY**

of

**OTHER THAN  
SMALL ENTITY**

AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total (37 CFR 1.16(f))	16	Minus	20	=
	Independent (37 CFR 1.16(g))	9	Minus	9	=
Application Size Fee (37 CFR 1.16(e))					
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(f))					

RATE (\$)		ADDITIONAL FEE (\$)
X	=	
X	=	
TOTAL ADD'L FEE		

RATE (\$)		ADDITIONAL FEE (\$)
X	=	/
X	=	
TOTAL ADD'L FEE		

**AMB**

## AMENDMENT B

(Column 1)

(Column 2)

(Column 3)

• • • • •

AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA
	Total (37 CFR 1.16(d))	* 10	Minus	** 20		=
	Independent (37 CFR 1.16(h))	* 9	Minus	*** 9		=
	Application Size Fee (37 CFR 1.16(e))					
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						

RATE (\$)		ADDITIONAL FEE (\$)
X	=	
X	≈	
TOTAL ADD'L FEE		

RATE (\$)		ADDITIONAL FEE (\$)
X	=	
X	=	
TOTAL ADD'L FEE		0

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

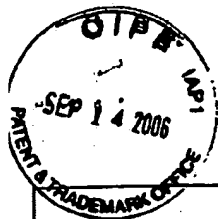
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.18. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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09-15-06

PTO/SB/30 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Address to:  
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P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/676,645
Filing Date	September 29, 2000
First Named Inventor	Makoto Yamada
Group Art Unit	2621
Examiner Name	Nguyen, Huy Thanh
Attorney Docket Number	450100-02736

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☒ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_
- ii. ☐ Other \_\_\_\_
- b. ☐ Enclosed
- i. ☐ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☐ Other \_\_\_\_
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(l) required)
- b. ☐ Other \_\_\_\_
3. **Fees** The RCE fee under 37 CFR 1.17(c) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge any additional fees, or credit any overpayments, to  
Deposit Account No. 50-0320.
- b. ☒ A Check in the amount of \$790.00 is enclosed for the following: 09/10/2006 WASFAW1 00000023 09676645
- i. ☒ RCE fee required under 37 CFR 1.17(c) 01 FC:1801 790.00 OP
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit Card information should not be included on this form.  
Provide credit card information and authorization on PTO-2038.**

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Signature		Date	September 14, 2006
Name (Print/Type)	William S. Frommer	Registration No.	25,506

CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop RCE, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.			
Name (Print/Type)	Barnet Shindler	Date:	September 14, 2006
Signature			
"Express Mail" mailing label number: EV 895514169 US			

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.1 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the complete provisional application to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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